

05-14-01

Docket No.
STAN177Total Pages in this Submission
58**UTILITY PATENT APPLICATION TRANSMITTAL**
(Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application**
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

"ANERGY ASSOCIATED GENES"

and invented by:

G. FORD, D. BLOOM and C.G. FATHMANIf a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 35 pages and including the following:
 - a. ☒ Descriptive Title of the Invention
 - b. ☐ Cross References to Related Applications (if applicable)
 - c. ☒ Statement Regarding Federally-sponsored Research/Development (if applicable)
 - d. ☐ Reference to Microfiche Appendix (if applicable)
 - e. ☒ Background of the Invention
 - f. ☒ Brief Summary of the Invention
 - g. ☒ Brief Description of the Drawings (if drawings filed)
 - h. ☒ Detailed Description
 - i. ☒ Claim(s) as Classified Below
 - j. ☒ Abstract of the Disclosure

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Application Elements (Continued)

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*
a. ☐ Formal b. ☒ Informal Number of Sheets 5
4. ☐ Oath or Declaration
a. ☐ Newly executed *(original or copy)* ☐ Unexecuted
b. ☐ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*
c. ☐ With Power of Attorney ☐ Without Power of Attorney
d. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference *(usable if Box 4b is checked)*
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied
under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby
incorporated by reference therein.
6. ☐ Computer Program in Microfiche
7. ☒ Genetic Sequence Submission *(if applicable, all must be included)*
a. ☒ Paper Copy
b. ☒ Computer Readable Copy
c. ☒ Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. ☐ Assignment Papers *(cover sheet & documents)*
9. ☐ 37 CFR 3.73(b) Statement *(when there is an assignee)*
10. ☐ English Translation Document *(if applicable)*
11. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Acknowledgment postcard
14. ☒ Certificate of Mailing
☐ First Class ☒ Express Mail *(Specify Label No.):* EL 563 387 196 US

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Accompanying Application Parts (Continued)

15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. ☐ Small Entity Statement(s) - Specify Number of Statements Submitted: _____
17. ☒ Additional Enclosures *(please identify below):*

APPLICATION DATA SHEET (1 pg.)

Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

18. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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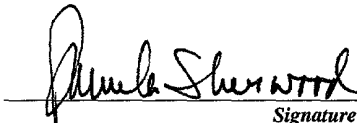
Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	19	- 20 =	0	x \$9.00	\$0.00
Indep. Claims	9	- 3 =	6	x \$40.00	\$240.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$355.00
OTHER FEE (specify purpose) _____					\$0.00
TOTAL FILING FEE					\$595.00

- ☐ A check in the amount of _____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. **50-0815** as described below. A duplicate copy of this sheet is enclosed.
- ☒ Charge the amount of **\$595.00** as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: MAY 11, 2001


Signature

PAMELA J. SHERWOOD, REG. NO. 36,677
BOZICEVIC, FIELD & FRANCIS LLP
200 MIDDEFILED ROAD, SUITE 200
MENLO PARK, CALIFORNIA 94025
TELEPHONE (650) 327-3400 ext. 790
FACSIMILE (650) 327-3231
EMAIL: SHERWOOD@BOZPAT.COM

CC:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **G. FORD, D. BLOOM and C.G. FATHMAN**

Docket No.

STAN177Serial No.
UNASSIGNEDFiling Date
HEREWITH(May 11, 2001)Examiner
UNASSIGNEDGroup Art Unit
UNASSIGNED


Invention:

"ANERGY ASSOCIATED GENES"

I hereby certify that the following correspondence:

UTILITY PATENT APPLICATION consisting of: Patent Application Transmittal w/duplicate fee authorization sheet (5 pgs.), Application Data Sheet (2 pgs.), Specification (35 pgs.), Drawings (5 sheets), Certification of Sequence Listing (1 pg.), Paper Copy of Sequence Listing (9 pgs.), One Diskette w/ Sequence Listing in CRF, Return Receipt Postcard*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231

MAY 11, 2001*(Date)***MARGARET D. PIERCE***(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)***EL 563 387 196 US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

EXPRESS MAIL LABEL NO. EL 563 387 196 US

<p align="center">CERTIFICATION REGARDING SEQUENCE LISTING</p> <p>Address to: BOX PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231</p>	Attorney Docket	STAN177
	First Named Inventor	Ford et al.
	Application Number	Unassigned
	Filing Date	Herewith (May 11, 2001)
	Confirmation Number	Unassigned
	Group Art Unit	Unassigned
	Examiner Name	Unassigned
	Title:	"ANERGY ASSOCIATED GENES"

Sir:

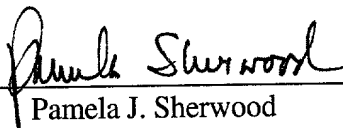
A Sequence Listing in computer readable form as required by 37 CFR §1.821(e) and in compliance with the requirements of 37 CFR §1.824 is submitted herewith. In addition, applicant submits a paper copy of the Sequence Listing as required under 37 CFR §1.821(c) and a statement under 37 CFR §1.821(f).

I hereby state that this Sequence Listing submission, filed in accordance with 37 CFR §1.821(g), does not contain new matter. Furthermore, pursuant to 37 CFR §1.821(f), I hereby state that the content of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 CFR §1.821(c) and (e), respectively, are the same and that the sequence listings contain no new matter.

The Sequence Listing was prepared with the software FASTSEQ, and conforms with the Patent Office guidelines. Applicant respectfully submits that the subject application is in adherence to 37 CFR §§1.821-1.825.

Respectfully submitted,

Dated: May 11, 2001

By: 
Pamela J. Sherwood
Registration No. 36,677

BOZICEVIC, FIELD & FRANCIS LLP
200 Middlefield Road, Suite 200
Menlo Park, CA 94025
Telephone: (650) 327-3400
Facsimile: (650) 327-3231

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